

## ABSTRACT

Known packaging machines are only able to package objects in a limited number of arrangements usually limited to a single pack type. The present invention provides a  
5 server and client arrangement in which a user makes a number of selections respectively based upon a number of criteria in order to custom design packed objects. A rendered simulation of the packed objects is displayed by the client and is viewable from user selected angles. Once designed, the user instructs the server, via the client, to control a laser printer, a cutting table and a robotic packaging machine in order to produce a  
10 selected printed pack type and pack selected objects into the selected printed pack type.